(FILE 'HOME' ENTERED AT 13:39:01 ON 18 SEP 2002)

FILE 'CAPLUS, MEDLINE, USPATFULL' ENTERED AT 13:39:49 ON 18 SEP 2002

260 S HYDROXYAPAT? (P) (CELL) (P) BONE (P) (GROWTH) L1

217 DUP REM L1 (43 DUPLICATES REMOVED) L2

FILE 'USPATFULL' ENTERED AT 13:40:34 ON 18 SEP 2002

89 S L2 L3

L6

L7

L8

40 S CONDUCTIVE ALUMINA

L44 S L4(P)GLASS? L5

O S HYDROXYAPAT? (P) (CELL) (P) BONE (P) (GROWTH) (P) CHARG?

0 S HYDROXYAPAT?(P)(CELL)(P)BONE(P)(GROWTH)(P)(CHARG? OR POLAR?)

3 S HYDROXYAPAT? (P) (CELL) (P) BONE (P) (GROWTH) (P) (CHARG? OR POLAR? O

INDEX 'ADISALERTS, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ... 'ENTERED AT 14:49:30 ON 18 SEP 2002

SEA (HYDROXYAPAT?) (P) (ELECTRIC? OR POLAR? OR CHARGED) (P) (CELL?

```
0* FILE ADISNEWS
```

QUE (HYDROXYAPAT?) (P) (ELECTRIC? OR POLAR? OR CHARGED) (P) (CELL?

¹ FILE ANABSTR

¹ FILE BIOBUSINESS

^{0*} FILE BIOCOMMERCE

⁴² FILE BIOSIS

FILE BIOTECHABS 4*

^{4*} FILE BIOTECHDS

^{11*} FILE BIOTECHNO

FILE CABA 2

FILE CANCERLIT 4

FILE CAPLUS 49

^{1*} FILE CEABA-VTB

^{1*} FILE CIN

FILE DRUGU 1

FILE EMBASE 30

^{5*} FILE ESBIOBASE

^{2*} FILE FEDRIP

^{0*} FILE FOMAD

^{0*} FILE FOREGE

^{0*} FILE FROSTI

^{0*} FILE FSTA

FILE IFIPAT 23

FILE JICST-EPLUS 13

^{0*} FILE KOSMET

FILE LIFESCI 12

^{0*} FILE MEDICONF

⁴⁰ FILE MEDLINE

FILE NIOSHTIC 1

FILE NTIS 4*

^{1*} FILE PASCAL

FILE PHARMAML 0*

FILE PROMT 2

³² FILE SCISEARCH

FILE TOXCENTER

FILE USPATFULL 36

FILE WPIDS 22

FILE WPINDEX

L11

22 S L9

INDEX 'ADISALERTS, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 14:59:32 ON 18 SEP 2002

SEA (HYDROXYAPAT?) (P) (POLARIZAT? OR POLARIZING OR ELECTRICAL CH

```
0* FILE ADISNEWS
```

- 2 FILE AGRICOLA
- 1 FILE ANABSTR
- 2 FILE BIOBUSINESS
- 0* FILE BIOCOMMERCE
- 26 FILE BIOSIS
- 0* FILE BIOTECHABS
- 0* FILE BIOTECHDS
- 4* FILE BIOTECHNO
- 1 FILE CABA
- 1 FILE CANCERLIT
- 68 FILE CAPLUS
- 2* FILE CEABA-VTB
- 0* FILE CIN
- 1 FILE DRUGU
- 25 FILE EMBASE
- 1* FILE ESBIOBASE
- 1* FILE FEDRIP
- 0* FILE FOMAD
- 0* FILE FOREGE
- 1* FILE FROSTI
- 0* FILE FSTA
- 17 FILE IFIPAT
- 19 FILE JICST-EPLUS
- 0* FILE KOSMET
- 8 FILE LIFESCI
- 0* FILE MEDICONF
- 36 FILE MEDLINE
- 1 FILE NIOSHTIC
- 3* FILE NTIS
- 50* FILE PASCAL
- 0* FILE PHARMAML
- 1 FILE PHIN
- 2 FILE PROMT
- 64 FILE SCISEARCH
- 12 FILE TOXCENTER
- 44 FILE USPATFULL
- 23 FILE WPIDS
- 23 FILE WPINDEX

QUE (HYDROXYAPAT?) (P) (POLARIZAT? OR POLARIZING OR ELECTRICAL CH

SEA L11(P) (CELL? OR GROWTH OR INHIBITION OR BONE OR BACTER? OR

- 1 FILE AGRICOLA
- 1 FILE BIOBUSINESS
- 0* FILE BIOCOMMERCE
- 14 FILE BIOSIS
- 0* FILE BIOTECHABS
- 0* FILE BIOTECHDS
- 3* FILE BIOTECHNO 1 FILE CANCERLIT

^{0*} FILE ADISNEWS

```
1*
                   FILE CEABA-VTB
               0*
                   FILE CIN
                   FILE DRUGU
               1
              15
                   FILE EMBASE
                  FILE ESBIOBASE
               1 *
               1*
                   FILE FEDRIP
               0*
                  FILE FOMAD
               0*
                  FILE FOREGE
               0*
                  FILE FROSTI
               0*
                  FILE FSTA
              11
                   FILE IFIPAT
                   FILE JICST-EPLUS
              11
               0*
                  FILE KOSMET
                   FILE LIFESCI
                  FILE MEDICONF
              23
                  FILE MEDLINE
               3* FILE NTIS
              12* FILE PASCAL
                  FILE PHARMAML
               ∩*
                   FILE PHIN
               1
                   FILE PROMT
               2
                   FILE SCISEARCH
              30
                   FILE TOXCENTER
               4
              27
                   FILE USPATFULL
                   FILE WPIDS
                   FILE WPINDEX
                QUE L11(P)(CELL? OR GROWTH OR INHIBITION OR BONE OR BACTER? OR
L12
     FILE 'WPIDS, USPATFULL' ENTERED AT 15:05:26 ON 18 SEP 2002
L13
             34 S L12
     FILE 'CAPLUS' ENTERED AT 15:10:24 ON 18 SEP 2002
     FILE 'CAPLUS, EMBASE, MEDLINE' ENTERED AT 15:10:44 ON 18 SEP 2002
             70 S L12
L14
             50 DUP REM L14 (20 DUPLICATES REMOVED)
L15
L16
             33 S L15(P)BONE
              0 S HYDORXYAPATITE(P)POLARIZ?(P)(ELECTRICAL)
L17
     FILE 'CAPLUS' ENTERED AT 15:31:30 ON 18 SEP 2002
              O S EXPERIMENTAL STUDY ON THE APPLICATION OF DIRECT CURRENT
L18
              O S ELECTRICAL STIMULATION ON SURROUDIUNG TISSUE
L19
              O S ELECTRICAL STIMULATION ON SURROUDING TISSUE
L20
              O S ELECTRICAL STIMULATION ON SURROUNDING TISSUE
L21
     FILE 'WPIDS, USPATFULL' ENTERED AT 15:34:18 ON 18 SEP 2002
             29 S L12(P)BONE
L22
            542 S N-SURFACE
L23
             11 S L23(P) (ANODE OR CATHODE)
L24
     FILE 'MEDLINE' ENTERED AT 15:46:14 ON 18 SEP 2002
L25
              1 S 92112356/AN
              1 S 92212356/AN
L26
=> s (hydroxyapat?)(P)(polarizat? or polarizing or electrical charge or
electrical) (P) (bacter? or vir? or fung?)
         10944 HYDROXYAPAT?
         14239 POLARIZAT?
          1293 POLARIZING
         67833 ELECTRICAL
```

32

FILE CAPLUS

32843 CHARGE

289 ELECTRICAL CHARGE

(ELECTRICAL (W) CHARGE)

67833 ELECTRICAL

519972 BACTER?

551465 VIR?

108921 FUNG?

3 (HYDROXYAPAT?) (P) (POLARIZAT? OR POLARIZING OR ELECTRICAL CHARGE OR ELECTRICAL) (P) (BACTER? OR VIR? OR FUNG?)

L27